

EXCERPTA MEDICA Soc.2 Vol.11/4 Physio-biochem-pharm Apr58

1877. EFFECT OF 3:4-BENZOPYRENE ON FRESHWATER MUSSELS - Wirkung des 3,4-Benzpyrens auf Süßwassermuscheln - Haranghy L. II. Path. - Anat., Inst., Med. Univ., Budapest - ACTA BIOL. ACAD. SCIENT. HUNG. (Budapest) 1956, 7/1 (101-108) Tables 1

The water-purifying ability of the freshwater mussel depends primarily on the activity of its ciliated epithelium. Preliminary tests showed that the water-clearing process took 9-11 hr. with all types of mussels used, but when the mussels were pretreated with benzopyrene (by injection) it took 2-4 days. A general metabolic effect is postulated.

Malowan - Panama

HARANGHY, Laszlo;RACZ, Pal;HARSFALVY, Erzsebet;KIRALY, Ferenc

Senile sclerosis of the spleen and accompanying bone marrow lesions regarded from the gerontological point of view. Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 8 no.3:243-246 1957.

1. A Budapesti Orvostudományi Egyetem II. sz. Kóronctani Intézete.  
(HEMOPOIETIC SYSTEM, pathol.  
sclerosis, relation to aging (Hun))  
(AGING  
hemopoietic system, role of aging in develop. of  
sclerosis (Hun))

HARANGHY, Laszlo, dr.

80th birthday of Professor Bela Entz. Orv. hetil. 98 no.13:  
340 31 May 57.

(BIOGRAPHIES  
Entz, Bela, (Hun))

HARANGYH, László, dr.

Essential pathological features of leukemia. Orv. hetil.  
98 no.28:750-760 14 July 57.

1. Az Orvosi Hetilap alapításának 100-ik évfordulójára a  
szerkesztőség felkérésére írt tanulmány.

(LEUKEMIA, pathol.  
essential pathol. features (Hun))

HARANGHY, L., AND OTHERS.

Data on the changes in the spleen and marrow during old age. p. 23.

A MAGYAR TUDOMANYOS AKADEMIA V. OSZTALYA PFILOLOGIAI CSOPORTJANAK KOZLEMENYEI.  
Budapest, Hungary. Vol. 2, No. 1, 1958.

Monthly List of East European Accessions (EEAI). LC, Vol. 9, No. 1, Jan. 1960  
Uncl.

Marandiy, L. ; Peresli, L. ; Suvor, J.

Occurrence of senile amyloid in the kidney. p. 311

A MAGYAR TUDOMÁNYOS AKADEMIA V. OKZETALYA BIOLOGIAI CSOPORTJANAK KÖZLEMÉNYEI.  
Budapest, Hungary. Vol. 2, No. 3, 1958.

Monthly List of East European Accessions (EEAE). LC. Vol. 9, No. 1, Jan 1960  
Uncl.

EXCERPTA MEDICA Sec 8 Vol 12/8 Neurology Aug 59

3648. A CASE OF INTRAVENTRICULAR TERATOMA DERIVED FROM THE CHOROID PLEXUS - Haranghy L., Kiszely Gy. and Scholz M. II. Dept. of Pathol. Anat., Histol. and Embryol., Med. Univ., Budapest - ACTA MORPH. ACAD. SCI. HUNG. 1958, 8/2 (209-217) illus. 15

A 125 g. teratoma located in the right ventricle and originating from the choroid plexus of a 1-month-old infant is described. Epithelial and organic growth characteristics of all 3 primary germ layers were found enclosed in the tumour. From the findings a discussion of the roles played by developmental induction and self-differentiation is developed.

Holmes - Berkeley, Calif. (VIII, 5, 16)

peptid-

EXCERPTA MEDICA Sec 5 Vol 12/10 General Path Oct 59

3131. ARTIFICIAL COLLATERAL CIRCULATION BETWEEN SPLEEN AND KIDNEY IN RABBITS: ITS EFFECT ON EXPERIMENTAL NEPHRITIS - Herbeiführung eines künstlichen Kollateralkreislaufs zwischen Milz und Niere bei Kaninchen und dessen Wirkung auf die experimentelle Nephritis - Haranghy L., Hedri E., Csillag I., Beregi E. and Jellinek H. II. Inst. für Pathol. Anat. und I. Chir. Klin., Med. Univ., Budapest - ACTA MORPH. ACAD. SCI. HUNG. 1958, 8/3 (331-336) illus. 3

In previous studies in dogs (Acta morph. Acad. Sci. hung. 1955, 6, 1) it was shown to be possible, by deep implantation of the kidney in the spleen, to create a collateral circulation which ensured renal function after ligation of the renal artery and vein. Similar experiments in rabbits (50 animals) did not succeed. In a second series of experiments, an attempt was made to bring about favourable circulatory conditions in experimental glomerulonephritis, using the procedure described above. The procedure had no influence on the clinical course or the histological aspects of the glomerulonephritis.

Sainay - Budapest



HARANGHY, L.; BALOGH, A.; BUDI, M.

Phenomenon of ageing in unionidae, as example of ageing in animals of telometric growth. Acta biol. acad. sci. Hung. 14 no.4:311-318 '64.

1. Second department of pa biological anatomy, Medical University (Head: L. Haranghy) and state geriatric hospital (Head: L. Haranghy) Budapest.

HARANGHY, Laszlo, Dr.

Significance and mission of gerontology. Orv. hetil. 99 no.20:665-667  
18 May 58.

(GERIATRICS

significance & mission (Hun))

EXCERPTA MEDICA Sec 5 Vol 13/5 Gen. Path. May 60

1453. VASCULAR ALTERATIONS IN SPLEENS RESECTED FOR GAUCHER'S DISEASE - Über die Gefäßveränderungen in der wegen Gaucherscher Krankheit entfernten Milz - Harangy L. and Klimko D. II. Inst. für Pathol. Anat. und II. Chir.-Klin., Med. Univ., Budapest - ACTA MED. ACAD. SCI. HUNG. 1959, 14/2 (189-193) Illus. 6

It has not yet been decided whether splenectomy is indicated or not in Gaucher's disease; in an attempt to throw light on this problem, a report is given of the case of a male patient aged 20 yr. The uncertainty concerning whether or not the operation is recommendable is a result of the fact that the disease is of metabolic nature, and enlargement and infiltration of the spleen are only some of the symptoms. In the case here reported, the spleen had been extirpated 12 years previously. Its weight was 1,438 g., the surface was smooth. The cut surface was relatively dry, and showed mostly a pale brownish-red colour, without recognizable structure. Greyish-red spots, ranging from the size of a pinhead to that of a pea, could be seen. There was also an accessory spleen which weighed 22 g. and had the same aspect. Microscopical examination further revealed marked vascular alterations. The media and adventitia of the arteries were thickened; the arterioles of the pulp were mostly obliterated, so that coarse-fibred coil-like formations had developed. The follicular arteries had a thickened intima and media. Their lamina elastica showed fraying and the adventitia was thickened. The sinuses were compressed or dilated. The reticular substance of the pulp showed irregular increases. The fibro-adenia and the vascular alterations are interpreted as indications of portal hypertension. The presence of portal hypertension would render splenectomy advisable regardless of what interpretation is put upon the disease as a whole.

Rabl - Neustadt/Holstein

HARANGHY, Laszlo, Dr.

Dr Bela Entz, 1877-1959. Orv. hetil. 100 no.5:165-167 1 Feb 59.

(OBITUARIES

Entz, Bela (Hun))

BEREGI, Edit, dr.; HARANGHY, Laszlo, dr.

Further investigations in connection with the old-age lesion of  
pancreas. Biol kozl 8 no.2:169-172 '60.

\*

HARANGHY, Laszlo

A report on the general assembly of the German Society of Pathology.  
Magy tud 67 no.9:557-558 S '60. (EEAI 9:12)

(Germany, Western--Pathology)

(Hungarians in Germany, Western)

HARANGHY, Laszlo

HUNGARY

MD

Budapest, Orvoskepzes, No 5, Oct 62, pp 327-336.

"Objects and Methods of Gerontology."

HARANGHY, Laszlo, dr., egyetemi tanar

Biology of aging. Elovilag 7 no.3:42-49 My-Je '63.



HARANGHY, Laszlo, egyetemi tanar; Magyar Tudomanyos Akademia levelezo,  
tagja

International Conference on Gerontology. Magy tud 70 no.3:213-  
216 '63.

1. Budapesti Orvostudomanyi Egyetem.

HARANGHY, Laszlo, egyetemi tanar; REGOLY-MEREI, Gyula, az orvostudományok  
kandidátusa, egyetemi docens.

Past, present state and future tasks of the history of medi-  
cal science in Hungary. Magy tud 71 no.2:69-77 F'64

1. Budapesti Orvostudományi Egyetem. 2. Magyar Tudományos  
Akadémia levelező tagja (for Haranghy).

\*

HARANGHY, L.; KOVATS, Z.

Water-soluble melanin preparation. Acta biol. acad. sci. Hung.  
14 no.4:265-272 '64.

1. Second institute of pathological anatomy, Medical University,  
Budapest. (Head: L. Haranghy).

HARANCHY, Laszlo, egyetemi tanar

Most recent experimental results in Hungarian gerontological research. Term tud kozl 9 no.3:117-119,122-123 Mr '65.

1. Corresponding Member, Hungarian Academy of Sciences, Budapest, and Editorial Board Member, "Termeszettudomanyi Kozlony."

BALAZS, A.; HARANGHY, L.

Alteration of nucleic acid content of *Drosophila melanogaster*  
imagoes during ripening and ageing. Acta biol. acad. sci.  
Hung. 15 no.3:343-350 '65

1. Second Institute for Pathological Anatomy, Medical Uni-  
versity, Budapest (Head: L. Haranghy).

L 8966-66

ACC NR. AT5028037

SOURCE CODE: HU/2501/65/016/001/0057/0067

AUTHOR: Haranghy, L. (Budapest); Balazs, A. (Budapest); Burg, M. (Budapest) 16  
341

ORG: Second Department of Pathological Anatomy, Medical University, Budapest

TITLE: Investigation of aging and life span in mussels

SOURCE: Academia scientiarum hungaricae. Acta biologica, v. 16, no. 1, 1965, 57-67

TOPIC TAGS: animal physiology, mollusk, mussel, longevity

ABSTRACT: The life span of various genera of Ostrea, Mytilus, and Anodonta was investigated. Study of mussel shells has shown that their size does not depend on the number of annual rings since environmental conditions influence the size of the animals without affecting their life span. To determine the age of Mytilus, it was necessary to use fluoroscopy and polarization microscopy to differentiate the annual rings. The latter process reveals a pale stripe of double refraction in the area of the annual rings. The following is a table of the longest life spans of various mussels:

Ostrea plicata — 4 yr,  
Ostrea edulis — 12 yr,  
Mytilus minimus — 4 yr,  
Mytilus edulis — 16 yr,

Card 1/2

L 8966-66

ACC NR: AT5028037

Mytilus smaragdinus — 16 yr,  
Mytilus chorus — 21—22 yr,  
Modiolus modiolus — 22—24 yr.

It was concluded that a postreproduction phase of life can be assumed for many species of mussels. Cytological changes in the cerebral ganglia during the aging process were studied in all the species of mussels cited. In addition, the calcium content of Anodonta cygnea tissue was investigated. Experimental results show that in mussels (so-called "telometrically" growing animals) changes in the central nervous system and in the calcium content of connective tissue during aging are similar to such changes in "nontelometric" animals. Orig. art. has: 9 figures. [JS]

SUB CODE: LS/ SUBM DATE: 12Nov64/ OTH REF: 011/ ATD PRESS

OC  
Card 2/2

HARANGHY, L.; BALAZS, A.; BURG, M.

Investigation on ageing and duration of life of mussels.  
Acta biol. acad. sci. Hung. 16 no.1:57-67 '65.

1. Second Department of Pathological Anatomy, Medical University, Budapest (Head: L. Haranghy). Submitted November 12, 1964.



HUNGARY

HARANGHY, Laszlo; Medical University of Budapest, II. Institute of Pathological Anatomy (Budapesti Orvostudományi Egyetem, II. Korbonctani Intezet).

"The Importance of Resistance of the Organism in Infectious Diseases."

Budapest, A Magyar Tudományok Akadémia V. Orvosi Tudományok Osztályának Közleményei, Vol XVI, No 1, 1965, pages 105-122.

Abstract: The article was presented as the Hógyes Endre memorial lecture, 30 Nov 64. The study underlying the article was made over 20 years ago. Mostly involving the evaluation of malignant diphtheria cases, the conclusion was reached that poor environmental conditions lead to a diminished function of the RES system with a consequent decrease in the resistance of the organism to infections. Similar considerations appear to play a role in the high incidence of tuberculosis among the aged. 20 Eastern European, 14 Western references. [Manuscript received 12 Jan 65.]

1/1

- 27 -

HARANGOZO, E.

"Premium System for Technical And Leading Administrative Workers." p. 9  
(TOBBTERMELES. Vol. 3, No. 9, Sept. 1954; Budapest, Hungary.)

So: Monthly List of East European Accessions, (EEAL), IC, Vol. 4, No. 4,  
April 1955, Uncl..

ANGYAS, Janos; HARANGOZO, Ede

Some problems relating to the material incentive of technical development. Munka. 10 no.6:8-9 Je '60.

1. Szakszervezetek Országos Tanácsa berosztályanak munkatarsa.

HARANGOZO, Ede

Presnet state of manpower in Hungary. Munka 14 no.5:  
6-7 My'64.

1. Head, Wage Division, Central Council of Hungarian  
Trade Unions.

NIEVEL, J.G.; KNOLL, J.; KNOLL, B.; HARANGOZO, I.

On the tranquilizing and electroconvulsion-inhibiting effect of 1-piperidino-methyl-tetralon-2 (Ma86) and its combination with reserpine. Acta physiol.hung. 16:Supplem.:90-91 '59.

1. Pharmakologisches Institut der Medizinischen Universitat, Budapest.

(PIPERIDINES pharmacology)  
(RESERPINE pharmacology)

L 15489-66

ACC NR: AT6007458

SOURCE CODE: HU/2505/65/026/00X/0055/0055

AUTHOR: Kemény, Veronika A.; Kemény, A.; Harangozo, Maria, Vecsei, P.

38  
B+1

ORG: National Institute of Rheumatism and Balneology, Budapest (Országos Rheuma és Furdógyi Intézet); Institute of Physiology, Veterinary Medical University, Budapest (Állatorvostudományi Egyetem, Élettani Intézet)

TITLE: Incorporation of H sup 3-progesterone activity into aldosterone, corticosterone and 18-OH-corticosteroids in the rat, during pregnancy, immediately after delivery and in the newborn state [This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July 1964]

SOURCE: Academia scientiarum hungaricae: Acta physiologica, v. 26, Supplement, 1965, 55

TOPIC TAGS: rat, biologic reproduction, corticosteroid, radioisotope, hydrogen, hormone, endocrinology, gland

ABSTRACT: The mode of incorporation of the activity of H<sup>3</sup>-progesterone into corticosteroids by surviving adrenal slices has been investigated. In pregnant rats, no significant differences were noted although 18-OH-DOC activity decreased slightly and corticosterone activity markedly. It has been shown in earlier studies that

Card 1/2

L 15489-66

ACC NR: AT6007458

the adrenals of newborn rats synthesize less corticosterone from progesterone than do the adrenals of the controls. Immediately after delivery, the 18-OH-corticosterone activity decreased slightly, corticosterone activity decreased moderately, aldosterone activity decreased markedly. As compared with the values obtained for pregnant rats, the decrease in incorporated activity was particularly marked immediately after delivery. [JPRS]

SUB CODE: 06 / SUBM DATE: none

SB

Card 2/2

L 28996-66

ACC NR: AT6019379

SOURCE CODE: HU/2505/65/027/003/0265/0273

AUTHOR: Vecsei-Weisz, Pal; Kemeny, Veronika; Harangozo, Maria

ORG: National Institute of Rheumatology and Balneology, Budapest (Orszagos Rheuma es Furdogyi Intezet)

TITLE: Further investigations concerning functional changes in the adrenal cortex at the resistance stage of the general adaptation syndrome

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 27, no. 3, 1965, 265-273

TOPIC TAGS: rat, adrenal gland, corticosteroid, biosynthesis, radiation biologic effect, drug effect

ABSTRACT: The resistance stage of the general adaptation syndrome has been evoked in rats by the repeated administration of formalin, and the resulting functional changes were studied by the invitro incubation of surviving adrenal slices. The aldosterone production was found to be augmented, the corticosterone production unaltered. The production rate of both increased following addition of a progesterone precursor to the incubation medium; after formalin treatment, the increase in aldosterone production was equal to that of the controls while the increase in corticosterone synthesis was more pronounced in the treated animals. After addition of a corticosterone precursor, the rise in aldosterone production was equal in control and formalin-treated groups. These tests afforded an insight into the biosynthesis of adrenocortical steroids in formalin-treated rats and the observations are an argument against the probability of a disturbance in corticosterone-aldosterone transformation. In spite of the quantitative changes, no essential difference in incorporation of the radioactivity into aldosterone and corticosterone was found after the addition of H<sup>3</sup>-progesterone to the incubation medium, nor were any differences observed in the course of disappearance experiments made with H<sup>3</sup>-labelled corticosterone. Orig. art. has 3 figures and 2 tables. (Orig. art. in Eng.) [JPRS] SUB CODE: 06 / SUBM DATE: 06 Apr 64 / ORIG REF: 014 / OTH REF: 014



L 33792-66

ACC NR: AT6025181

SOURCE CODE: HU/2505/65/028/001/0059/0064

AUTHOR: Vecsei-Weisz, Pal--Vecsei-Veys, P. (Budapest); Farkas, Karoly--Farkash, K. (Budapest); Kenery, Veronika--Kemeni, V. (Budapest); Harangozo, Maria--Kharangozo, M. (Budapest)

ORG: National Institute for Rheumatology and Balneology, Budapest (Országos Reuma és Furdógyi Intézet)

TITLE: Incorporation of the radioactivity of  $^3\text{H}$ -progesterone into 18-OH-corticosterone and 18-OH-deoxycorticosterone following treatment with formalin and with hydrocortisone during and after pregnancy

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 28, no. 1, 1965, 59-64

TOPIC TAGS: corticosteroid, hormone, endocrinology, rat, biologic reproduction

ABSTRACT: Albino rats were treated with formalin or hydrocortisone. Different groups of animals were killed during pregnancy or a few days after delivery. Surviving sections of their adrenals were incubated with  $^3\text{H}$ -progesterone and the radioactivity incorporation into the various corticosteroids was studied.

Special attention was paid to 18-OH-corticosterone and 18-OH-deoxycorticosterone since the quantitative determination of these steroids presents difficulties. The activity (and apparently also the quantity) of 18-OH-corticosterone was increased by formalin treatment; treatment with hydrocortisone failed to produce similar results. The uptake of radioactivity into the corticosteroids produced usually diminished after delivery.

Orig. art. has: 5 figures. /Orig. art. in Eng./ /JPRS: 33,500/

SUB CODE: 06 / SUBM DATE: 30Apr64 / ORIG REF: 002 / OTH REF: 017

Card 1/1

FERENCZY, St., ing.; MITROFANOVICI, V.; HARANGOZO, Nicolae; GALOSI, Tiberiu; TEODORESCU, S., dr.; MIHALACHE, Stefan; HERSTIG, I.; GRADINARU, N.; CASSABALIAN, S.

Reducing the cost price in the chemical industry. Probleme econ 16 no.10:153-160 0 '63.

1. Director, Intreprinderea "Solventul", Timisoara (for Ferenczy).
2. Ing. sef adjunct, Intreprinderea "Solventul", Timisoara (for Mitrofanovici).
3. Director, Fabrica de lacuri si vopsele din Timisoara (for Harangozo).
4. Director, Fabrica chimica Timisoara (for Galosi).
5. Director, Intreprinderea Industriala de Stat "Tableta", Bucuresti (for Teodorescu).
6. Contabil sef, Intreprinderea Industriala de Stat "Tableta", Bucuresti (for Mihalache).
7. Director, Fabrica de medicamente "Biofarm", (for Herstig).
8. Director, Uzina de superfostati si acid sulfuric Navodari (for Gradinaru).
9. Sef serviciu plan, Uzina de superfostati si acid sulfuric Navodari (for Cassabalian).

HARANGUS, Pavel

They are preparing seriously. Constr Buc 16 no.753:4 13 Je '64.

HARAN, JIRI

"Drogisticka chemie; zboziznalecka prirucka (Vyd. 1.) Praha, NVO-Zasobovaci podnik statniho obchodu, 1956. 108 p. (Prirucka pro prodavace, 5) (Chemistry of drugs; a manual on materials, 1st ed.)"

P. 108 (Praha, Vzechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 7, July 1958

Nutrition

CZECHOSLOVAKIA

UDC: 616-056.5-07:355.1

HRUSKA, Vaclav, LtCol, Dr; TOCIK, Michal, LtCol, Dr; HARANT, Josef, LtCol, Dr

"Results of a Study of the Nutrition of Borderguard Units."

Prague, Vojenske Zdravotnicke Listy, Vol 35, No 5, Oct 66, pp 199-202

Abstract [Czech, Russian and English summaries, modified]: The diet and nutritional state of borderguard units in spring were studied. Laboratory examinations showed that improper technology in food preparation reduced the nutritional value of the food to 18 percent below the dietary allowance. Blood tests showed vitamin C insufficiency. Levels of vitamin A and carotene were barely adequate. Two Western and 10 Soviet-bloc references.

1/1

Concerning Various Relationships Between Curvature of the Curve to E n

Harant, M. Sur quelques relations entre les courbures  
de courbe à E. Acta Fac. Nat. Univ. Comenian. Math.  
1 (1956), 21-28. (Slovak. Russian and French summa-  
ries)

2  
1-F/W

HARALT, V.

Quota-axonomic representation in four-dimensional Euclidean space. p. 455.  
(SPISY, No. 370, 1956, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

HARARI VA Z. Ust. pr. chet. "Vozrast i polov". Vopr. 1970. No 1.  
voprosy i otveti na voprosy o zhizni i zdravii detey  
vasomotorik. First experience in the development of an assessment scale for patients  
for patients with vasomotor disturbances CAS. IEM. CES. 1970. No 1-3 (145-157)  
Graphs 2  
(5116)

The effect of individual sleep therapy in hypertension and neurocirculatory asthenia is directly proportional to the duration of sleep and indirectly to the dose of hypnotics; it depends on the stage of the disease at which the treatment was started and on the correction of disturbing factors in the surroundings to which the patient returns after treatment.

SO: Exc-rote Medica, Vol. 2, No. 2, Sect. VI, August, 1954

*HARANTOVA, Z.Dr.*

EHRLICH, V.Dr.; HARANTOVA, Z.Dr.

Results of sleep therapy in hypertension. Cas. lek. cesk. 44 no.10:  
247-252 4 Mar 55.

1. Ustav pro choroby obehu krevniho, Praha-Krc, reditel prof. Dr.  
Kl.Weber.

(HYPERTENSION, therapy  
sleep, results)

(SLEEP, thera. use  
hypertension, results)



KRYSPIN, J.; HARANTOVA, Z.

Electric conductivity as a measure of the vitality of tissue.  
Acta chir. plast. 1 no.2:153-156 1959.

1. Laboratory of Plastic Surgery, Czechoslovak Academy of  
Sciences, Prague (Czechoslovakia), Director: Academician F. B  
Burian; and Institute of Pharmacology, Medical Faculty of Hygiene,  
Prague, Director: Doc. Z. Votava.  
(TRANSPLANTATION)

KRYSPIN, J.; HARANTOVA, Z.; KONICKOVA, Z.

Changes of electrical and thermal conductivity in normal and transplanted skin after mechanical damage of the epidermis.  
Cesk. fysiол. 9 no.1:31-32 Ja 60.

1. Laborator plasticke chirurgie CSAV a Farmakologicky ustav  
Lek. fak. hygienicke, Praha.  
(SKIN physiол.)  
(SKIN TRANSPLANTATION)

KRYSPIN, Jan; HARANTOVA, Zdena

Experimental approach to the problem of tissue physiology and physiological surgery. Sborn. ved. prac. lek. fak. Karlov. univ, (Hrad Kral) 4 no.4:485-489 '61.

1. Laborator plasticke chirurgie CSAV a Farmakologicky ustav  
lekarske fakulty hygienicke, Praha.  
(BRAIN physiol) (SURGERY OPERATIVE)  
(CYTOLOGY)

KRYSPIN, J.; HARANTOVA, Zdenka; SAFRANKOVA, Bozena; SKALA, J.; RUZICKOVA,  
Jana

Physical chemical changes in human skin grafts during the first  
24 hours after transplantation. Folia biol. 7 no.5:349-352 '61.

1. Laboratory of Plastic Surgery, Czechoslovak Academy of Sciences,  
Prague.

(SKIN TRANSPLANTATION)

KRYSPIN, J.; SKALA, J.; HARANTOVA, Z.; techn. assist. RUZICKOVA, J.

Electrical properties of skin in patients with burns. Acta chir.  
plast. 5 no.1:43-47 '63.  
(BURNS) (SKIN) (ELECTROPHYSIOLOGY)

KRYSPIN, Jan; HARANTOVA, Zdenka; SAFRANKOVA, Bozena

Electric properties of body tissues. Rozpravy mat CSAV  
73 no. 10 1-49 '63.

*HARAPINSKA-DEPCIUCH, Maria*

POLAND

HARAPINSKA-DEPCIUCH, Maria

Department of Mineralogy and Petrography of the Geological Institute (Zaklad Mineralogii i Petrografii Instytutu Geologicznego)

Warsaw, Kwartalnik Geologiczny, No 5, 1965, pp 496-97.

"Heavy Minerals in the Chalk (Kreda) on the Polish Lowland".

PAUNESCU-PODEANU, prof.; ILIESCU, A., dr.; HARAS, I., dr.

Digestive hemorrhages after administration of acetylsalicylic acid. Contributions to their pathogenesis, prophylaxis and treatment. Med. int., Bucur. 12 no.2:289-294 F '60.  
(HEMORRHAGE, GASTROINTESTINAL, etiology)  
(ACETYLSALICYLIC ACID, therapy)



PAUNESCU-PODEANU, A., prof.; HARAS, I., dr.; MICLEA, F., dr.

Cholelithiasis and cancer of the gallbladder, with special reference to cholecystectomy as a means of preventing gallbladder cancer in lithiasic patients. Med. intern. 14 no.6:759-765 Je '62.

(CHOLELITHIASIS)

(GALLBLADDER NEOPLASMS)

(CHOLECYSTECTOMY)

CZECHOSLOVAKIA/Human and Animal Physiology - Metabolism.

T-2

Abs Jour : Ref Zhur - Biol., No 7, 1958, 31437

Author : Sel Bohumil, Dvorak Rostislav, Harasek Eduard

Inst : -

Title : Saturation of an Organism With Vitamin C and Diuresis.

Orig Pub : Vnitrni lekarstvi, 1957, 3, No 8, 735-739.

Abstract : The administration to ill people of Tselaskon (I; tablet form of vitamin C) with a calculation of 100 mg 3 times a day was insufficient for the saturation of the organism (especially in the winter months). A daily dose of 1 g of I led to rapid saturation of C and a strong excretion of C with urine. In patients without edema, the saturation of C did not provoke an increase of diuresis. Data were cited on the content of l-ascorbic acid in I; under the action of air, the content of C in I is decreased.

Card 1/1

HULE, V.; HENDRICH, F.; KADLECOVA, D.; Te miska spolupraci: HAPASEK, J.;  
NEDOPILLOVA, M.

Importance of determining isoenzymes by electrophoretic separation.  
III. Clinical experiences with determining isoenzymes  
of alkaline phosphatase. Vnitřní lek. II no. 1018-85 24 185

2. Ústřední laboratoře FN Brno (prednosta - doc. dr. V. Hule)  
a I. Klinika chorob vnitřních FN Brno (prednosta - prof. dr.  
M. Stejfa).

JANDASEK, Ladislav; Technická spolupráce: SVOBODOVÁ, M.; HARASEK, E.

Electrophoretic study of inhibitors of influenza A2 virus.  
Scr. med. fac. med. Brunensis 36 no.5:233-239 '63.

1. Mikrobiologický ústav lékařské fakulty university J.E.  
Purkyně v Brně. Vedoucí: Dr. L. Jandasek.  
(INFLUENZA VIRUSES) (ELECTROPHORESIS)  
(HEMAGGLUTINATION INHIBITION TEST)  
(NEUTRALIZATION TESTS)

HULE, V.; Technická spolupráce HARASEK, E.

Isoenzyme of lactate dehydrogenase in the blood platelets. Cas.  
lek. česk. 104 no.1:28 8 Ja '5

1. Laborator pro vyšetřování poruch krevní koagulace při ústřední  
laboratorní nemocnici v Brně (prednosta: doc. dr. V.Hulě).

KRUKOWSKA, H.; HARASIEWICZ, S.

Streptomycin in the treatment of tuberculosis in children; streptomycin therapy of primary and postprimary pulmonary tuberculosis not including miliary tuberculosis. Gruzlica 20 no. 6:801-815 Nov-Dec 1952. (GLML 24:2)

1. Of the Pediatric Department (Head--Prof. F. Groer, M.D.) of the Institute of Tuberculosis at the Sanatorium imienia Marchlewski in Otwock.

KRUKOWSKA, H.; HARASIEWICZ, S.

Streptomycin in the treatment of tuberculosis in children; streptomycin in the treatment of miliary tuberculosis. Gruslica 20 no. (CML 24:2)  
6:817-820 Nov-Dec 1952.

1. Of the Pediatric Department (Head--Prof. F. Groer, M.D.) of the Institute of Tuberculosis at the Sanatorium imienia Marchlewski in Otwock.

HARASIAWICZ, STEFAN

KRUKOWSKA, Helena; PASZKOWSKA, Anna; JANISZEWSKA, Maria; HARASIAWICZ,  
Stefan; SZELAGOWSKA, Henryka, Otwock

Analysis of home environment of children treated at the Marchlewski  
sanatorium in Otwock in 1952/1953. Gruzlica 22 no.10:732-744 Oct 54.

1. Z Oddzialu Pediatrycznego Instytutu Gruzlicy, Kierownik: prof.  
dr. Fr.Groer

(TUBERCULOSIS, in infant and child  
home environmental factors in etiol.)

(ENVIRONMENT  
in etiol. of tuberc. of child.)



TOMA, I., dr.; CONSTANTINESCU, L., dr.; FRIDMAN, I., dr.; POTOLINGA, V.,  
dr. HARASIM, D., dr.

Acute poisoning with an insecto-fungicide in children (con-  
sidered in relation to 6 clinical cases). Pediatria (Bucur.)  
13 no.6:545-549 N-D '64

2. Lucrare efectuata in Sectia de pediatrie a Spitalului raional  
Falticeni (medic sef de sectie: dr. L. Constantinescu).

HARASIMOWICZ, E.

HARASIMOWICZ, E. Problem of production of electric equipment for tropical areas. p. 266.

Vol. 16, No. 11, Nov. 1956.  
WIADOMOSCI ELEKTROTECHNICZNE  
TECHNOLOGY  
Warszawa, Poland

So: East European Accession, Vol. 6, No. 2, Feb. 1957

HARASIMOWICZ, S.

Electric machines and appliances adapted to tropical conditions. p. 163. PRZEGLAD ELEKTROTECHNICZNY, Warszawa. Vol. 32, no. 4, Apr. 1956.

SOURCE: East European Accession List (EEAL) Library of Congress  
Vol. 5, no. 8, August 1956.

MARASIMOWICZ, E.

Testing technical equipment designed for exprot. p.9

PRZEGLAD TECHNICZNY. (Naczelna Organizacja Techniczna) Warszawa, Poland  
Vol.80, no.16, Apr. 1959

Monthly List of East European Accessions Index, (EEAI) LC, V ol.8, no.6, June 1959  
Uncl.

HARASIMOWICZ, E.

"Tropicalisation of electric installations" by M. Rychter,  
B. Bartakov. Przegl techn no.49:8 9 D '62.

HARASIMOWICZ, E., mgr inz.

"Tropicalization of electric equipment" by M. Rychtera, B.  
Bartakova. Reviewed by E. Harasimowicz. Przegl elektrotechn 38  
no.12:524-525 D '62.

BIESTEK, Tadeusz, mgr inż; GAWUC, Władysław, mgr inż.; HARASIMOWICZ,  
Edward, mgr.inż.

Problems of tropicalizing technical equipment. Przegl mech  
22 no.19:592-595 10 0 '63.

1. Instytut Mechaniki Precyzyjnej, Warszawa (for Biestek).
2. Instytut Elektrotechniki, Warszawa (for Gawuc, Harasimowicz).

BIESTEK, Tadeusz, mgr.inz.; GAWUC, Wladyslaw, mgr inz.; HARASIMOWICZ,  
Edward, mgr.inz.

Tropicalization of industrial equipment. Przegl. mech. 22  
no. 20-23-631 25 0'63

1. Instytut Mechaniki Precyzyjnej, Warszawa (for Biestek).
2. Instytut Elektrotechniki, Warszawa (for Gawuc and Harasimowicz).



HARASIMOWICZ, E., mgr inz.

"Tropicalization of electrical installations" by M. Rychter,  
B. Bartakova. Reviewed by E. Harasimowicz. Wlad elektrotechn  
31 no.1/2:27-28 Ja-F '63.

HARASINGO, J. J.

Experiment institutions as an important element in the realization of research in industry. Present techn 26 no. 12:3 11 12 15.

HARASIMOWICZ, Edward, inz.

Cold-rolled low-loss sheet metal for transformers. Wiad elektrotechn  
31 no.4:65-68 Ap '63.

MARASIMOWICZ, R.

The influence of new agricultural policy on agricultural production in: the development of agricultural credit. p. 289

NOWE ROLNICTWO. (Panstwowe Wydawnictwo Rolnicze i Lesne)  
Warszawa. Vol. 8, no. 8, Apr. 1959  
Poland

Monthly List of East European Index (EEAI), LC, Vol. 8, no. 6, June 1959  
Uncl.

HARASIMOWSKI, Stefan

On the crucial tasks of industry in the Warsaw region in the light of the resolutions of the 7th Plenum of the Central Committee of the Polish United Workers Party. Przegl techn no.1:1,3  
3 Ja '62.

1. Sekretarz Komitetu Wojewodzkiego Polskiej "jednoczonej Partii Robotniczej, Warszawa.

POLCAK, J., prof. MUDr.; POLCAKOVA, J.; SKALOVA, M.; HARASKOVA, R.

Circulating antibodies against milk proteins in ulcerative colitis. Bratisl. lek. listy 45 no. 8: 469-473 30 Ap '65

1. II. vnitrni klinika Lekarske fakulty University J.E. Purkyne v Brne (vedouci: prof. MUDr. J. Polcak).

HARASTA, L; SAXL, O.

Penicillin therapy of scarlet fever. Lek. listy 5 no.19:567-  
573 1 Oct. 1950 (CIML 20:1)

1. Of the Internal and Infectious Diseases Department of the  
State District Hospital in Brno(Head--Docent. Otto Saxl, M. D.).

HORANSKI, Andrzej, mgr inż.

Contactless rotational speed meter. Jan elektrotechn 33 no.  
8:235-236 Ag '64

1. Department of Design of Electric Appliances and Machines,  
Institute of Electrical Engineering, Warsaw.



HARASTA, M.

Thin-shell roofing of industrial buildings. p.320.

MAGYAR EPITCIPAR. Budapest, Hungary. Vol. 8, no. 6, June 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

HARASTA, Mir. (MD)  
SUICIDE, Olvon Harwa

(3)

Country: Czechoslovakia

Academic Degrees:

Affiliation: Clinic of Surgery, PU /Palackeho universita; Palacky University  
(Chirurgická klinika PU), Olomouc; Director: Prof Vl. RAPANT, MD.

Source: Prague, Prakticky Lekar, Vol 41, No 12, 1961, pp 539-543.

Data: "Changes in the Treatment of the TB of the Urinary Organs During  
the Past Fifteen Years."

Authors: KUCERA, Jan, MD

HARASTA, Mir., MD

114

L 49210-65

ACCESSION NO: AP5015372

RU/0018/64/000/008/0420/0423

AUTHOR: Stan, Aurelian; Gromazescu, Mircea; Matei, Liviu; Harastasanu, Emil

TITLE: Methods for the control of noise in Rumanian inland ships

SOURCE: Constructia de masini, no. 8, 1964, 420-423

TOPIC TAGS: acoustic noise, inland vessel data, mechanical engineering  
 Abstract [Authors' English summary modified]: A description of the methods used by Rumanian designers to reduce the noise levels of the engines in inland ships, and a summary of the measured noise values and reductions obtained by the various methods. Orig. art. has 1 figure, 4 graphs, and 3 tables.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: GP, IS

NO REF. 304: 000

OTHER: 004

JPRS

Card 1/1

MANUSCRIPT, N.

Calculation of the thermal insulation of ships.

p. 91 (Revista Transporturilor. Vol. 3, no. 3, Mar. 1956. Bucharest, Rumania)

Monthly Index of East European Accessions (MEEA) 17. Vol. 7, no. 2,  
February 1958

RUMANIA/Chemical Technology - Chemical Products and Their  
Application. Synthetic Polymers. Plastics.

H-29

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26970

Author : Harastasanu E.

Inst : -

Title : Use of Plastics in Ship Building.

Orig Pub : Rev. transp., 1957, 4, No 4, 145-152

Abstract : A review of properties and uses of plastics in ship building for inside covering of walls and ceilings (rigid polyvinyl chloride sheet plastics, melanine-formaldehyde resin (I) base laminates, fernoplastics); finishing of cabins and bathrooms (I, linoleum, etc.); as heat insulation (foam plastics made from urea- and styrene resins); for partition and doors (light weight materials of honeycomb structure); as floor covering (plastic materials in rolls, elastic polyvinyl chloride base foam plastics, polyamide materials);

Card 1/2

RUMANIA/Chemical Technology - Chemical Products and Their  
Application. Synthetic Polymers. Plastics.

H-29

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R000617910008-9"

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26970

as covering for metal partitions (neoprene rubber base); for electric equipment (polyvinyl chloride, polyethylene, organosilicon plastics); for portholes (organic glass); for embarkation devices (allylic-glass plastics).

Card 2/2

HARASTASEANU, E.  
RUMANIA/Acoustics - Noise

J-3

Abs Jour : Ref Zhur - Fizika, No 4, 1958, No 9069

Author : Harastaseanu, E.

Inst : Not Given

Title : Struggle Against Noise in the Lumber Industry

Orig Pub : Intl. Lemn., 1957, 6, No 9, 328-355

Abstract : After a brief description of the fundamental premises of acoustics, the author analyzes the sources of noise in cabinet making factories, the possibility of determining the sources of noise, and the level of permissible noise in room of mechanical woodworking shops.

Card : 1/1

HARASTASEANU, E.

RUMANIA/Acoustics - Noise

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R000617910008-9"

Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 13993

Author : Harastaseanu E.

Inst : Not Given

Title : Noise Suppression in Ships

Orig Pub : Metalurgia si constr. mas., 1957, 9, No 10, 33-39

Abstract : No abstract

Card : 1/1

HARASTASANU, E., ing.

Isolation of vibrations generated by machines in the textile industry.  
Ind text Rum 13 no.11:447-456 N '62.

1. Institutul de proiectari al Ministerul Industriei Uscare.

CHMIEL, Franciszek, inż.; HARASYMCZUK, Jozef, inż.; WIECZOREK, Jerzy, inż.  
TUREK, Zenon, inż.

Increasing the power of a TK-50 power unit by 10 MW.  
Gosp paliw 11 Special issue no.(95):58 Ja '63.

1. Elektrownia Konin.



HARASYMOWICZ, J.

A return flow of gases in boilers and industrial furnaces. p. 25,  
(GOSPODARKA CIEPLNA. ENERGETYKA PRZEMISLOWA, Vol. 1, No. 6, Dec. 1953,  
Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5  
May 1955, Uncl.

HARASYNOWICZ, J.

508

100/121

621-272.27

The Calculation of Spiral  
Springs by Graphical Methods

Przegl. Mech.  
14(9), 292-294.  
Sept., 1955  
Poland

PH

J. Harasynowicz

Three nomographic methods are presented for the estimation of geometrical dimensions of spiral springs in cases when the force and the corresponding deflection of the spring are specified. One of the nomographs shown has two sliding scales which are first set to take into account the elastic properties of the material of the spring considered, and then the single location line gives the four interrelated quantities: the force, the deflection, and the diameters of the spring and of its wire.

508

HARASYMOWICZ, J.

TECHNOLOGY

Periodicals: ENERGETYKA. Vol. 12, no. 10. Oct, 1958

HARASYMOWICZ, J. Failures and repairs of the cast iron nozzle plates of steam turbines. p. 308.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,  
February 1959, Unclass.

HARASYMOWICZ, Jan, dr., ing., adjunktus; KAZINCZY, Laszlo, dr., cimzetes  
egyetemi tanar

Edge endurance and cutting force problems in turning angular  
bodies. Gep 16 no.8:287-293 Ag '64.

1. Cracow Technical University, Poland (for Harasymowicz).

HARASYMOWICZ, Jan, dr inż.

Continuous working of flat-walled objects with alongside  
advancing feeds. Przegl mech 22 no.6:186 25 Mr '63.

1. Katedra Obrobki Metali, Politechnika, Krakow.

mechanisms, any, or not.

Theoretical basis of machining polygons in rotary motion.  
Mechanik 37 no.6:305-309 Je '64.

1. Technical University, Krakow.

HARASYMOVICZ, M.

POLAND / Microbiology. Antibiosis and Symbiosis.  
Antibiotics. Antibiosis.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24034

Author : Mordarski, Marian; Jedrzejewska-Tkaczowa,  
Alicja; Harasymowicz, Maria

Inst : Not given

Title : Antibacterial Properties of Actinomyces.  
II. Antagonistic Action of Actinomyces on  
the Growth of Other Microorganisms

Orig Pub : Arch. immunol. i terap. doswiadc., 1957, 5,  
231-248

Abstract : Antagonistic properties of 6601 strains of  
actinomyces were studied. The tested micro-  
organisms were planted on dishes with an  
8-16-day-old culture of actinomyces. 76.8%  
of strains possessed antagonistic properties.

Card 1/2

ANTIBIOTIC ACTION.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24034

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R000617910008-9

Antagonistic properties of  
of Candida albicans and dysentery bacteria.  
-- M. I. Nalchinskaya

Card 2/2

HARASZIN, Karoly (Banreva)

Meeting of Czechoslovak and Hungarian railroadmen. Magy vasut 8 no.7:  
1 3 Ap '64.

ERDELYI, Gyula, dr.; KISS, Laszlo, dr.; HARASZTHY, Denes, dr.

Athletics and menstruation. Orv. hetil. 97 no.31:841-846  
29 July 56.

1. Az Orszagos Testnevelés- és Sportegészségügyi Intézet  
(igaz. -főorvos: Kovari, Aladar dr.) Nagygyógyászati Osztályának  
(osztályvezető-főorvos: Salacs, Pál dr. kandidatus) közl.

(ATHLETICS, physiol.

menstruation, role & eff. on performance. (Hun))

(MENSTRUATION

role in athletics & eff. on performance. (Hun))



6-5

CATEGORY : Organic Chemistry--Natural compounds and their synthetic analogs. 17940

ABS. JOUR. : RZKhim., No. 51960, No.

AUTHOR : Csueroes, Z., Deak, G., and Haraszthy (Born Papp), M.

INST. : Not given

TITLE : The Cleavage of the Anhydro-kind of Triacetyl-L-glucosan with Titanium Chloride

ORIG. PUB. : Period Polytech Chem Eng, 3, No 1, 25-36 (1959)

ABSTRACT : It has been established that the previously described (G. Zemplen and Z. Csueroes, Ber, 62, 993 (1929)) conversion of triacetyl-L-glucosan (I) to 1-X-chloro-2,3,4-triacetyl-D-glucose (II) by the action of two mols  $TiCl_4$  proceeds only in the presence of small amounts (0.25-0.5 mol per mol of I) of water,  $C_2H_5OH$ ,  $CH_3OH$ , phenol, acetoacetic and malonic esters,  $C_2H_5Cl$ , phthalimide, chloral hydrate, nitromethane, Wofatit, or  $CH_3COOH$ , which are designated as co-catalysts; the presence of

CARD: 1/4

6-5

CATEGORY : 17940

ABS. JOUR. : RZKhim., No. 51960, No.

AUTHOR :

INST. :

TITLE :

ORIG. PUB. :

ABSTRACT : large amounts of co-catalysts, e.g., 2 mols of alcohol, inhibits the reaction. In the absence of moisture, I and  $TiCl_4$  give complexes with 1 :  $TiCl_4$  ratios of 1 : 1 and 1 : 2. Under the conditions used for the reaction, the latter complex is not converted to II; for similar reasons [sic], the 1 : 1 complex and 1 mol  $TiCl_4$  give a product of undetermined structure instead of II. The kinetics of the reaction of I with  $TiCl_4$  in nitromethane have been investigated; the reaction was

CARD: 2/4

183

CSUROS, Zoltan; DEAK, Gyula; ~~HARASZTHY~~ ~~PP~~, Melinda (Budapest)

Reaction of glucosans with titanium tetrachloride. Kem.tud.kozl.MTA  
12 no.3:333-342 '59. (EPAI 9:4)

1. Budapesti Műszaki Egyetem Szerves Kémiai Technológiai Intézete.
2. r.tag, Magyar Tudományos Akadémia (for Csuros).  
(Titanium chlorides) (Glucosans)

CSUROS, Zoltan (Budapest); DEAK, Gyula, a kémiai tudományok kandidátusa  
(Budapest); HARASZTHY ~~PAFF~~, Melinda (Budapest)

Reaction kinetics and mechanics of triacetylene levoglucosan and  
titanium tetrachloride. Kem.tud.kozl.MTA 12 no.4:431-440 '59.  
(KEAI 9:4)

1. Budapesti Műszaki Egyetem, Szerves Kémiai Technológiai Intézet.
2. R.tag. Magyar Tudományos Akadémia (for Csuros).  
(Triacetyllevoglucosan) (Titanium chlorides)

CSUROS, Zoltan, Prof.Dr. (Budapest); DEAR, Gyula (Budapest); HARASZTHY  
(PAPP), Melinda (Budapest)

Reaction of glucosanes with titanium tetrachloride. In English.  
Acta chimica Hung. 21 no.2:181-192 '59. (EBAI 9:4)

1. Institute of Organic Chemical Technology, Technical University,  
Budapest.

(Glucosans)

(Titanium chlorides)

CSUROS, Zoltan, Prof.Dr. (Budapest); DEAK, Gyula (Budapest); HARASZTHY  
(~~NAME~~), Melinda (Budapest)

Kinetics and mechanism of the reaction of triacetyl levoglucoseane  
with titanium tetrachloride. In English. Acta chimica Hung. 21  
no.2:193-203 '59. (EEAI 9:4)

1. Institute of Organic Chemical Technology, Technical University,  
Budapest.

(Triacetyllevoglucosan) (Titanium chlorides)

CSUROS, Zoltan, prof., dr.; DEAK, Gyula; HARASZTHY-PAPP, Melinda [Mrs]

Reaction of levoglucosan esters with hydrogen bromide and with acid bromides in glacial acetic acid. Acta chimica Hung 29 no.2:227-235 '61.

1. Institute for Organic Chemical Technology, Technical University, Budapest. 2. Editor, "Acta Chimica Academiae Scientiarum Hungaricae" (for Csuros).

(Levoglucosan) (Esters) (Bromides) (Acetic acid)

L 62758-65

ACCESSION NR: AT5021542

HU/2502/64/042/003/0263/0267 5

AUTHOR: Csuros, Zoltan (Professor, Doctor)(Budapest); Deak, Gyula (Doctor)(Budapest);  
Haraszthy-Papp, Melinda (Budapest)

TITLE: Correlation of the optical rotation of aromatic galactosides with the  
dissociation constants of the corresponding phenols

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 42, no.3, 1964, 263-267

TOPIC TAGS: acetal, acetate, catalysis, chemical reaction, dissociation constant,  
phenol

Abstract; [English article] The synthesis of thirteen aryl galactoside  
tetraacetates, seven of these reported for the first time, from aceto-  
bromogalactose in an alkaline acetonic solution was described. The op-  
tical rotation of the compounds, following catalytic deacetylation,  
was investigated and the results were correlated with the respective  
dissociation constants. The relationships reported for phenylglucosides

Card 1/2

L 62758-65

ACCESSION NH: AT5021542

by Pignan, W. W., and Isbell, H. S., (J. Res. Nat. Bureau of Standards, Vol 27, 1941, p 9) were found to prevail for the compounds synthesized. Orig. art. has: 3 tables, 1 figure.

ASSOCIATION: Institute of Organic Chemical Technology, Technical University, Budapest

SUBMITTED: 15Aug64

ENCL: 00

SUB CODE: OC, GC

NR REF SOV: 000

OTHER: 016

JPRS

*llc*  
Card 2/2



HARASZTI, A. 1951

(Dept. of Path. Anat. & Histol, U. of Debrecen)

"The Effect of Chronic Colchicine Intoxication on Hemogram and Bone Marrow."

Acta Morphol. (Budapest), 1951 1/3(441)  
Abst: Exc. Med. 11, Vol 5, No. 12, p. 1390

A. HARASZTI

"Renal lesions in subacute endocarditis treated with antibiotics." p. 419 (ACTA MORPHOLOGICA ACADEMIAE SCIENTIARUM HUNGARICAE, Vol. 2, No. 4, 1952, Budapest, Hungary)

SO: Monthly List of East European Accessions, L.C., Vol. 2 No. 7, July 1953, Uncl.

HARASZTI, ANTAL

Chemical Abst.  
Vol. 48  
Apr. 10, 1954  
Biological Chemistry

5  
Accumulation of polonium in rat organs and tumor tissue. László Vekerdí, Antal Haraszti, Gabriella Gerecse, and Agnes Simonyi (Med. Univ., Debrecen). *Acta Morphol. Acad. Sci. Hung.* 3, 307-304 (1953).—Polonium chloride in gelatin was injected intravenously or intraperitoneally into young adult rats in doses of 0.02-0.03 mc. Frozen sections of all organs were prepd. and  $\alpha$ -ray emissions were detd. from autographs. The amt. of Po in the liver was const. from 15 min. to 24 hrs. after its administration, then it decreased. The Po in the kidney was about  $1/2$  that in the liver and remained const. from 15 min. to 48 hrs. The radioactivity in the lungs, spleen, and lymph nodes was considerably lower. The activity in the intestine was initially quite low but increased 300-400% after several weeks. Distribution within organs was not uniform except in the lungs; Po was concd. in the liver in the peripheral areas of the lobules, in the proximal convoluted tubules of the kidney, and in the pulp of the spleen. The effect of Guérin's carcinoma, transplanted into rats 3, 11, 14, and 21 days prior to Po injection, was also detd. In the 3-day tumors, accumulation of Po was less than in liver, kidney, and spleen. Eleven and 14-day tumors collected more Po than surrounding tissue but less than liver. Animals with older tumors accumulated less Po in the liver than in the tumor. Hemorrhagic necrotic foci of a tumor showed an increased accumulation of Po. Fresh and healing wounds showed high Po activity. P. L. Harris

HARASZTI, A.

PAPP, Otto, dr.; ABERLE, Lajos, dr.; BAN, Andras, dr.; HARASZTI, Antal, dr.

Two cases of panmyelopathy caused by drugs. Orv hetil 95 no.16:  
1446-447 Ap '54. (REAL 3:8)

1. A Debreceni Varosi Tanacs Korhaza (igazgato: Muranyi Klara dr.)  
Belosztalyanak (foorvos: Aberle Lajos, dr.) es a debreceni  
Orvostudomanyi Egyetem I. sz. Belklinikajanak (igazgato: Fornet  
Bela prof.) es Korbonctani Intezetének (igazgato: Kellner Bela  
prof.) kozlemenye.

(BONE MARROW, dis.

\*panmyelopathy, caused by hydantions & sulfathiazoles)  
(HYDANTOINS, inj. eff. (SULFATHIAZOLE, inj. eff.

\*panmyelopathy)

\*panmyelopathy)